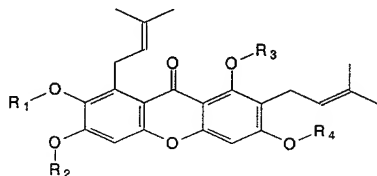


WHAT IS CLAIMED IS

1. A composition for treating skin comprising:
an ingredient represented by the following formula:

5



wherein R_1 , R_2 , R_3 and R_4 may, independently, be a hydrogen atom; a carbohydrate; an acyl group, substituted or unsubstituted, straight-chain or branched, fully saturated or having one or more unsaturated bonds, and have from 1 to 22 carbon atoms; an alkyl group, substituted or unsubstituted, straight-chain or branched, fully saturated or having one or more unsaturated bonds, and have from 1 to 22 carbon atoms; an alkenyl group, substituted or unsubstituted, straight-chain or branched, fully saturated or having one or more unsaturated bonds, and have from 1 to 22 carbon atoms; an alkynyl group, substituted or unsubstituted, straight-chain or branched, fully saturated or having one or more unsaturated bonds, and have from 1 to 22 carbon atoms; a phenyl group, substituted or unsubstituted; a benzyl group, substituted or unsubstituted; a cycloalkyl group, substituted or unsubstituted, and have from 3 to 8 carbon atoms; a cycloalkenyl group, substituted or unsubstituted, and have from 4 to 8 carbon atoms; and an oxaalkyl, oxaalkenyl, or oxaalkynyl group having at least one oxygen atom in its backbone structure, substituted or unsubstituted, and straight-chained or branched; and a cosmetically acceptable vehicle.

2. The composition of claim 1, wherein at least two of R₁, R₂, R₃ and R₄ are hydrogen atoms.

3. The composition of claim 1, wherein R₁ is an alkyl group or an acyl group having from 1 to 12 carbon atoms, and wherein R₂, R₃ and R₄ are each hydrogen atoms.

4. The composition of claim 1, wherein the composition is in a product form selected from the group consisting of aerosol spray, cream, dispersion, foam, gel, lotion, mask, mousse, ointment, powder, patch, pomade, solution, pump spray, stick, tape, and towelette.

5. The composition of claim 1, wherein the ingredient is present in an amount about 0.0001 w% to less than 100 wt% based on the total weight of the composition.

6. The composition of claim 1, wherein the ingredient is present in an amount about 0.0001 w% to about 90 wt% based on the total weight of the composition.

7. The composition of claim 1, wherein the ingredient is present in an amount about 0.01 w% to about 50 wt% based on the total weight of the composition.

8. The composition of claim 1, wherein the ingredient is present in an amount about 0.5 w% to about 20 wt% based on the total weight of the composition.

9. The composition of claim 1, wherein the ingredient is 1,3,6-trihydroxy-7-methoxy-2,8-di(3-methyl-2-butenyl)xanthone.

10. A method for treating a skin condition selected from the group consisting of rosacea, telangiectasia, dermatological signs of aging and any combination thereof, the method comprising topically applying to an affected area an effective
5 amount of the composition of claim 1.

11. The method of claim 10, wherein the skin condition is rosacea.

10 12. The method of claim 10, wherein the skin condition is telangiectasia.

13. The method of claim 12, wherein the telangiectasia includes the appearance of spider veins, broken capillaries or both.
15

14. The method of claim 10, wherein the skin condition is the dermatological signs of aging.

15. The method of claim 14, wherein the dermatological signs of aging includes at least one of skin fragility; loss of collagen and/or elastin; skin atrophy; appearance and/or depth of lines and/or wrinkles; fine lines; skin discoloration; skin fatigue and/or stress; loss of skin tone, clarity or luster;
20 loss of skin firmness; poor skin texture; loss of skin elasticity and/or resiliency; and thin skin.
25

16. The method of claim 10, wherein the composition is applied for an effective period of time.
30

17. The method of claim 10, wherein the composition is applied daily for about 1 week.

18. The method of claim 10, wherein the composition is applied daily for about 2 weeks.

5 19. A method for improving the aesthetic appearance of skin, the method comprising topically applying to the skin an effective amount of the composition of claim 1.

10 20. The method of claim 19, wherein the composition is applied for an effective period of time.

21. The method of claim 19, wherein the composition is applied daily for about 2 weeks.

15 22. The method of claim 19, wherein the ingredient is present in an amount about 0.01 w% to about 50 wt% based upon the total weight of the composition.

20 23. The method of claim 19, wherein the ingredient is 1,3,6-trihydroxy-7-methoxy-2,8-di (3-methyl-2-butenyl) xanthone.

25 24. A method for treating sensitive skin, the method comprising topically applying to an affected area of the skin an effective amount of the composition of claim 1.

26 25. The method of claim 24, wherein the composition is applied for an effective period of time.

30 26. The method of claim 24, wherein the composition is applied daily for about 2 weeks.

27. The method of claim 24, wherein the ingredient is present in an amount about 0.01 w% to about 50 wt% based on the total weight of the composition.

5 28. The method of claim 19, wherein the ingredient is 1,3,6-trihydroxy-7-methoxy-2,8-di (3-methyl-2-butenyl) xanthone.

10 29. A method for treating at least one skin condition selected from the group consisting of itch, irritation, inflammation, loss of tone, redness, allergic responses, combination skin, blemishes, flushing and blushing, the method comprising topically applying to an affected area of the skin an effective amount of the composition of claim 1.

15 30. The method of claim 29, wherein the composition is applied for an effective period of time.

20 31. The method of claim 29, wherein the composition is applied daily for about 2 weeks.

25 32. The method of claim 29, wherein the ingredient is present in an amount about 0.01 w% to about 50 wt% based on the total weight of the composition.

30 33. The method of claim 29, wherein the ingredient is 1,3,6-trihydroxy-7-methoxy-2,8-di (3-methyl-2-butenyl) xanthone.